

1546

30-045-27043

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DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit D Sec. 14 Twp 29 Rng 8

Name of Well/Wells or Pipeline Serviced ROELOFS A COM #201
cps 2110w

Elevation 6338' Completion Date 4/7/89 Total Depth 520' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used
N/A

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 185'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 465', 455', 445', 370', 285', 230', 220', 210', 200', 190'

Depths vent pipes placed: 495'

Vent pipe perforations: 380'

Remarks: gb #1

RECEIVED

MAY 31 1991

OIL CON. DIV.
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

4-1-89
 comp

 Drilling Log (Attach Hereto) ☒

 Completion Date 4-7-89

CPS #	Well Name, Line or Plant	Work Order #	Static	Ins. Union Check
2110-w	Roelofs "A" com #201	3329A	600'E = .78	☒ Good ☐ Bad
Location: D 14-29-8	Anode Size: 2"x60"	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled: 520'	Depth Logged: 490'	Drilling Rig Time:	Total Lbs. Coke Used:	Lost Circulation Mat'l Used:
Anode Depth:				
# 1 465'	# 2 455'	# 3 445'	# 4 370'	# 5 285'
# 6 230'	# 7 220'	# 8 210'	# 9 200'	# 10 190'
Anode Output (Amps)				
# 1 4.2	# 2 3.5	# 3 2.7	# 4 3.2	# 5 2.8
# 6 3.2	# 7 3.5	# 8 4.3	# 9 4.3	# 10 3.5
Anode Depth:				
# 11	# 12	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Anode Output (Amps)				
# 11	# 12	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Total Circuit Resistance			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 1208	Amps 17.5	Ohms .69		

Remarks: DRILLED 520' LOGGED 490'. DRILLER SAID WATER AT 185'. INSTALLED 495' OF 1" PVC VENT PIPE PERFORATED BOTTOM 380'

* CAN FLOW AC FROM 1468-W ESTIMATE 1800'

 Rectifier Size: 40 V 16 A

Addn'l Depth:

 Depth Credit: 10 3.75

 Extra Cable: 210' .20

 Ditch & 1 Cable: 190 .70

25' Meter Pole:

20' Meter Pole:

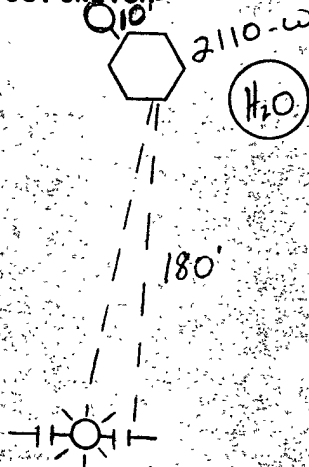
10' Stub Pole:

Junction Box:

All Construction Completed

M. S. Will
 (Signature)

GROUND BED LAYOUT SKETCH



3870.00

599.00

- 37.50

42.00 ✓

133.00 ✓

144.50 ✓

237.00 ✓

4988.00 ✓

249.40 ✓

5237.40 ✓

6.336

2110

Darrell Crass DRILLING CO.Drill No. 3

DRILLER'S WELL LOG

S. P. No. Rocky A Com #201 Date 4-7-89
 Client Meridian Oil Co. Prospect _____
 County SAN JUAN State New Mex.

If hole is a redrill or if moved from original staked position show distance
 and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
0	100	SANDSTONE
100	120	shale
120	180	SANDSTONE
180	185	SAND -
185	245	Shale
245	265	Shale
265	290	SANDY shale
290	360	SANDSTONE
360	430	SANDY shale
430	500	Shale

Mud _____ Brm _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 185'Driller LENNIE BROWN